



FROM-Law Dept. Praxair, Inc.

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T-306 P.002/002 F-787

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01/12/2007

**PRAXAIR, INC.
LAW DEPARTMENT - M1 557
39 OLD RIDGEBURY ROAD
DANBURY, CT 06810-5113**

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JOANN M. JELSA	(Depositor's name)
<i>Joann M Jelsa</i>	(Signature)
January 17, 2007	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/810,803

03/29/2004

Bayram Arman

D-21397

9781

TITLE OF INVENTION: METHOD FOR OPERATING A CRYOCOOLER USING TEMPERATURE TRENDING MONITORING
01/17/2007 TBESHMH2 00000048 162440 10810803

01 FC:1501

1400.00 DA

02 FC:1504

300.00 DA

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE DUE	DATE DUE
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nonprovisional

NO

\$1400

\$300

\$0

\$1700

04/12/2007

EXAMINER	ART UNIT	CLASS-SUBCLASS
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DOERRLER, WILLIAM CHARLES

3744

062-006000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47, Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 David M. Rosenblum

2

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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

PRAXAIR TECHNOLOGY, INC.

39 Old Ridgebury Road, Danbury, CT. 06810

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government**4a. The following fee(s) are submitted:**☒ Issue Fee☒ Publication Fee (No small entity discount permitted)☒ Advance Order - # of Copies 10**4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)**☐ A check is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☒ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 162440 (enclose an extra copy of this form).**5. Change in Entity Status (from status indicated above)**☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

David M. Rosenblum

Date

1-16-2007

Typed or printed name

Registration No.

29,341

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PRAXAIR, INC

39 OLD RIDGEBURY ROAD, DANBURY, CT 06810-5113

203-837-2161/FAX: 203 837-2545

LAW DEPARTMENT
JOANN M. JELSA

E-mail:joann_jelsa@praxair.com

fax transmission cover sheet

January 17, 2007

Fax Number: 571-273-2885

PLEASE DELIVER TO: Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA. 22313-1450

From: Joann M. Jelsa
Phone Number: 203-837-2161
Fax Number: 203-837-2545

Re: Title: METHOD FOR OPERATING A CRYOCOOLER USING TEMPERATURE
TRENDING MONITORING
S/N: 10/810,803
Filed: 03/29/04
Our Ref.: D-21397

Attached are:

1. Cover sheet
2. Part B-Issue fee transmittal form (2 copies)

I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office on January 17, 2007: fax No. 571-273-2885.

Signed: Joann M. Jelsa
Joann M. Jelsa